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ATTORNEY DOCKET NO. 0020-5176P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

ECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

| | As a below named inventor, I nereby dec verily believe that I am the original, firs (if plural inventors are named below) of | t and sole inventor (if on | ly one inventor | is named below) | or an original, fir | st and joint | t inventor | | |
|--|---|--|---|--|---|--|---|--|--|
| Insert Title: | SEMICONDUCTOR CAPAC | CITOR DEVICE | HAVING | REDUCED | VOLTAGE | DEPEN | <u>IDENC</u> E | | |
| | the specification of which is attached her | eto. If not attached hereto |), | | | | | | |
| Fill in Appropriate | the specification was filed on | Septe | mber 8, | 2003 | | as | | | |
| Information - | United States Application Nu | mber | | | | ; | | | |
| For Use Without | and amended on | | | | (if applicable | :): and/or | | | |
| Specification | the specification was filed on | | | | | as PCT | | | |
| Attached: | International Application Num | | | | | and was | | | |
| | amended on | | ; and was (if applicable) | | | | | | |
| Insert Priority | I hereby state that I have reviewed a by any amendment referred to above. I acknowledge the duty to disclose §1.56. I do not know and do not believe thereof, or patented or described in any prior to this application, that the same vapplication, that the invention has not application in any country foreign to the more than twelve months (six months fon this invention has been filed in any representatives or assigns, except as for I hereby claim foreign priority be or inventor's certificate listed below an a filing date before that of the application Prior Foreign Application(s) | information which is mate the same was ever known printed publication in an vas not in public use or or been patented or made to e United States of Americ or designs) prior to this a country foreign to the U llows. nefits under Title 35, United have also identified be- tion on which priority is of | rial to patentabin or used in the my country before a sale in the Unithe subject of a car on an application, and United States of the distance of the States Code ow any foreign claimed: | United States of re my or our invited States of America filed by me of that no application America prior to e, §119 (a)-(d) of application for p | America before ention thereof or erica more than of ficate issued befor my legal represon for patent or to this application any foreign application or inventor | my or our is more than more year priore the data sentatives of inventor's call by me or ication(s) for the call of | gulations, invention one year ior to this te of this or assigns certificate my legal for patent te having | | |
| Information: (if appropriate) | P2000-345060 | Japan | | 1/13/200 | | X | | | |
| | (Number) | (Country) | (M | onth / Day / Year Fil | led) | Yes | No | | |
| | (NTL) | (Country) | | lasth / Day / Vocs Fil | lad) | | | | |
| | (Number) | (Country) | (M | onth / Day / Year Fil | leu) | Yes | No | | |
| | (Number) | (Country) | | onth / Day / Year Fil | ied) | | | | |
| | · (Ivanious) | (county) | (**- | | , | Yes | No | | |
| | (Number) | (Country) | (M | Ionth / Day / Year Fil | led) | Yes | □ No | | |
| Insert Provisional Application(s): | I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. | | | | | | | | |
| | (Application Number) | | | | (Filir | ig Date) | | | |
| | (Application Number) | | | | (Filin | g Date) | | | |
| | All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed more than 12 months (6 months for designs) Prior to the Filing Date of this Application: | | | | | | | | |
| Insert Requested Information: (if appropriate) | Country | | Application Number | | Date of Filing (Month / Day / Year) | | | | |
| Insert Prior U.S. Application(s): | I hereby claim the benefit under Title 3 insofar as the subject matter of each of in the manner provided by the first par which is material to patentability as difling date of the prior application and 09/987,142 (Application Number) | the claims of this applica agraph of Title 35, Unite efined in Title 37, Code | tion is not discled States Code, of Federal Regrational filing 3, 2001 | osed in the prior of §112, I acknowle ulations, §1.56 of date of this appli | United States and dge the duty to dwhich became av | l/or PCT ap disclose inf vailable bet | oplication formation tween the | | |
| (if any) | (vyppacanon runnoci) | (1-ming r | , | (Statu | - paremen, benumb | ,, | , | | |

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

I hereby appoint the practitioners at **CUSTOMER NO. 2292** as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

PLEASE NOTE:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292** P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| YOU MUST COMPLETE THE FOLLOWING: | | | | | · | | | |
|--|---|-------------|----------------------|-------------|----------|--|--|--|
| Full Name of First or Sole Inventor: | GIVEN NAME | FAMILY NAME | INVENTOR'S SIGNATURE | | DATE* | | | |
| Insert Name of Inventor Insert Date This | Hidenori | MORIMOTO | Hidenori Morimoto | | 03/10/10 | | | |
| Document is Signed | Residence (City, State & Country) | | | CITIZENSHIP | | | | |
| Insert Residence Insert Citizenship | Tenri-shi, Nara-ken, Japan | | | Japan | | | | |
| Insert Mailing Address | MAILING ADDRESS (Complete Street Address including City, State & Country) | | | | | | | |
| | 2613-1-455, Ichinomoto-cho, Tenri-shi, Nara-ken, Japan | | | | | | | |
| Full Name of Second Inventor, if any: | GIVEN NAME | FAMILY NAME | INVENTOR'S SIGNATURE | | DATE* | | | |
| see above | Residence (City, State | & Country) | | CITIZENSHIP | | | | |
| | | | | | | | | |
| | MAILING ADDRESS (Complete Street Address including City, State & Country) | | | | | | | |
| Full Name of Third Inventor, if any | GIVEN NAME | FAMILY NAME | INVENTOR'S SIGNATURE | | DATE* | | | |
| see above | Residence (City, State & Country) | | | CITIZENSHIP | | | | |
| | | | | | | | | |
| | MAILING ADDRESS (Complete Street Address including City, State & Country) | | | | | | | |
| Full Name of Fourth Inventor, if any | GIVEN NAME | FAMILY NAME | INVENTOR'S SIGNATURE | | DATE* | | | |
| see above | Residence (City, State | & Country) | | CITIZENSHIP | <u> </u> | | | |
| | | | | | | | | |
| | MAILING ADDRESS (Complete Street Address including City, State & Country) | | | | | | | |
| Full Name of Fifth | GIVEN NAME | FAMILY NAME | INVENTOR'S SIGNATURE | | DATE* | | | |
| Inventor, if any | | | | | | | | |
| see above | Residence (City, State & Country) | | | CITIZENSHIP | | | | |
| | MAILING ADDRESS (Complete Street Address including City, State & Country) | | | | | | | |
| Page 2 of 2 (Revised 01/02) | | | | | | | | |
| | * DATE OF SIGNATURI | = | | | | | | |